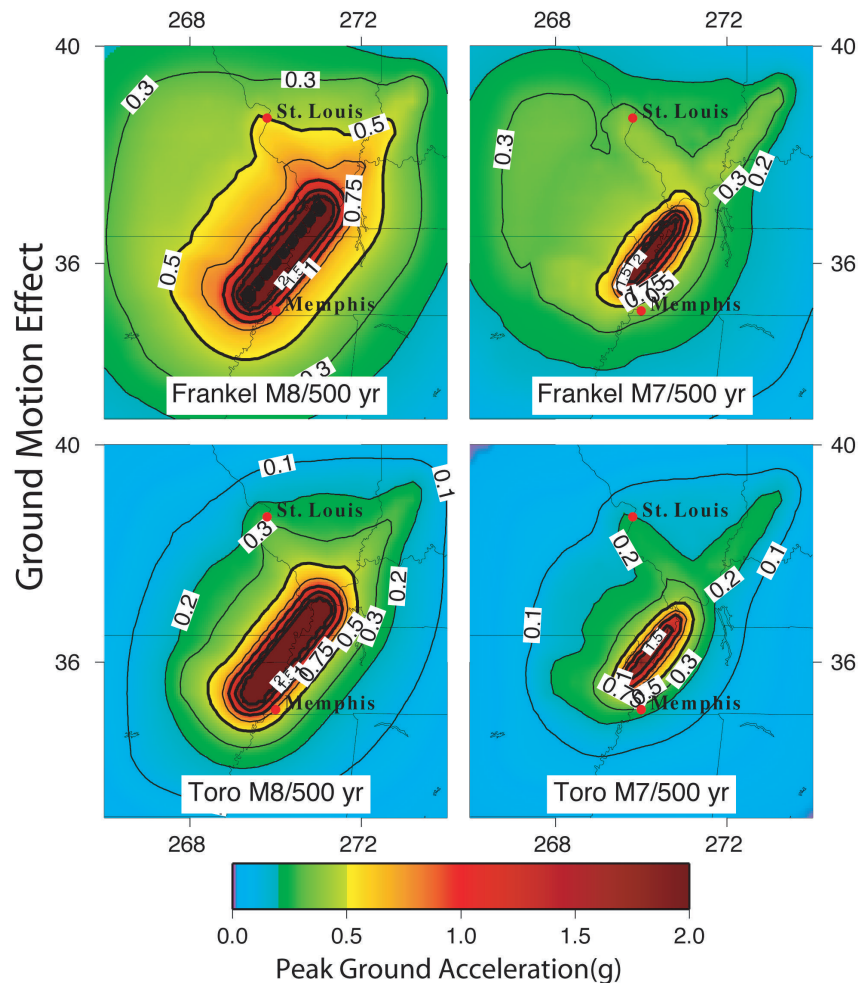


**EHZ****Wednesday, March 24, 2004****10:30 am****SEMINAR****Conference Rm 3-240**

# ***Science, Hazard, and Policy Questions for Continental Intraplate Earthquakes in the New Madrid Seismic Zone***



Comparison of the predicted seismic hazard (peak ground acceleration expected at 2% probability in 50 years) for alternative parameter choices. Columns show the effect of varying the magnitude of the largest earthquake every 500 years from 8 to 7. Rows show the effect of different ground motion models. [Newman et al., 2001].

***Seth Stein***  
***Northwestern University***

***Host: Ross Stein***